

**10/568777**  
**JAP20 Rec'd PCT PTO 21 FEB 2006**

Docket No.: 13156-00037-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Jürgen Frank et al.

Application No.: National Phase of  
PCT/EP2004/009358

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: **USE OF 2-HYDROXY-2-**  
**SULFINATOACETIC ACID OR THE SALTS**  
**THEREOF AS AN INITIATOR IN W/O**  
**EMULSIONS**

---

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of Citations BC and BE are enclosed.

Citation AA is discussed on page 1, line 35 to page 2, line 4 of the specification. Citation AD is mentioned on page 4, lines 8-15 of the specification. Citation BA is mentioned on page 4, lines 16-21 of the specification. Citation BB is mentioned on page 2, lines 6-11 of the

10/568777

AP20 Reg'd 10/21 FEB 2006

Application No.: National Phase of PCT/EP2004/009358

Docket No.: 13156-00037-US

specification. Citation BC is mentioned on page 2, lines 13-19 of the specification. Citation BD is mentioned on page 3, line 35 to page 4, line 6 of the specification. Citations AB and AC are English counterparts of Citation BD.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

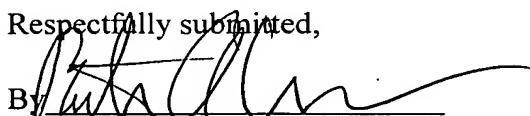
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 13156-00037-US.

Dated: 2-21-06

Respectfully submitted,

By   
Burton A. Amernick

Registration No.: 24,852  
CONNOLLY BOVE LODGE & HUTZ LLP  
Correspondence Customer Number: 30678  
Attorney for Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned 107540777
				Filing Date	Concurrently Herewith
				First Named Inventor	Jürgen Frank
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	13156-00037-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA*	US-5,216,070		06-01-1993	Plochocka et al.	
AB*	US-6,211,400		04-03-2001	Berghofer et al.	
AC*	US-6,586,622-B2		07-01-2003	Berghofer et al.	
AD*	US-2002/0068791-A1		06-06-2002	Brown et al.	
AE*	US-2002/0055599-A1		05-09-2002	Slone	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA	EP-1 201 685-A2		05-02-2002	Air Products and Chemicals Inc.	
BB	EP-0 100 693-A1		02-15-1984	Societe Francaise Hoechst Societe anonyme dite	
BC	GB-2 093 464-A		09-02-1982	Hercules Incorporated	✓
BD	DE-197 43 759-A1		04-08-1999	Bruggemann L KG	
BE	FR-011817		07-06-1982	Soc Franc Hoechst	✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
--------------------	-----------------